

3/31/2004



LIST OF ART CITED BY APPLICANT

ATTY. DOCKET: 17672 (BOT)	SERIAL NO.: 10/814,764
APPLICANT: ERIC R. FIRST	TITLE: PRESSURE SORE TREATMENT
FILING DATE: March 30, 2004	GROUP: 1648

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (if applicable)
JP	AA	2003/0224019	12/04/2003	O'Brien	424	239.1	
	AB	2004/0009180	01/15/2004	Donovan	424	184.1	
	AC	5,437,291	08/01/1995	Pasricha et al.	128	898	
	AD	5,670,484	09/23/1997	Binder	514	14	
	AE	5,714,468	02/03/1998	Binder	514	14	
	AF	5,766,605	06/16/1998	Sanders et al.	424	239.1	
	AG	5,989,545	11/23/1999	Foster et al.	424	183.1	
	AH	6,063,768	05/16/2000	First	514	14	
	AI	6,139,845	10/31/2000	Donovan	424	236.1	
	AJ	6,299,893 B1	10/09/2001	Schwartz et al.	424	422	
	AK	6,306,423 B1	10/23/2001	Donovan et al.	424	423	
	AL	6,312,708 B1	11/06/2001	Donovan	424	423	
	AM	6,423,319 B1	07/23/2002	Brooks et al.	424	239.1	
	AN	6,447,787	09/10/2002	Gassner et al.	424	247.1	
	AO	6,458,365 B1	10/01/2002	Aoki et al.	424	239.1	
	AP	6,464,986 B1	10/15/2002	Aoki et al.	424	239.1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (yes/no)
JP	BA	WO 03/011333	02/13/03	PCT	A61K	39/10	Y

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

JP	CA	Andreadis S., et al., <i>Keratinocyte growth factor induces hyperproliferation and delays differentiation in a skin equivalent model system</i> , FASEB J. 2001 Apr;15(6):898-906
	CB	Aoki K., et al, <i>Mechanisms of the antinociceptive effect of subcutaneous Botox: Inhibition of peripheral and central nociceptive processing</i> , Cephalalgia 2003 Sep;23(7):649

EXAMINER JP DATE CONSIDERED 7/27/04

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128	CC	Arredondo J., et al., <i>Central role of alpha7 nicotinic receptor in differentiation of the stratified squamous epithelium</i> , J Cell Biol. 2002 Oct 28;159(2):325-36
	CD	Asahina A., et al., <i>Specific induction of cAMP in Langerhans cells by calcitonin gene-related peptide: relevance to functional effects</i> , Proc Natl Acad Sci U S A. 1995 Aug 29;92(18):8323-7
	CE	Bigalke H., et al., <i>Botulinum A Neurotoxin Inhibits Non-Cholinergic Synaptic Transmission in Mouse Spinal Cord Neurons in Culture</i> , Brain Research 360;318-324:1985
	CF	Bigalke H., et al., <i>Tetanus Toxin and Botulinum A Toxin Inhibit Release and Uptake of Various Transmitters, as Studied with Particulate Preparations From Rat Brain and Spinal Cord</i> , Naunyn-Schmiedeberg's Arch Pharmacol 316;244-251:1981
	CG	Binz T., et al., <i>The Complete Sequence of Botulinum Neurotoxin Type A and Comparison with Other Clostridial Neurotoxins</i> , J Biological Chemistry 265(16):9153-9158:1990
	CH	Blugerman G., et al., <i>Multiple eccrine hidrocystomas: A new therapeutic option with botulinum toxin</i> , Dermatol Surg 2003 May;29(5):557-9
	CI	Borodic, Gary E., et al., <i>Pharmacology and Histology of the Therapeutic Application of Botulinum Toxin</i> , from Therapy with Botulinum Toxin, Ed. Jankovic J. et al., Marcel Dekker, Inc., (1994), page 150
	CJ	Brem, H., et al, <i>Placebo-Controlled Trial of Safety and Efficacy of Intraoperative Controlled Delivery by Biodegradable Polymers of Chemotherapy for Recurrent Gliomas</i> , Lancet 345;1008-1012:1995
	CK	Bushara K., <i>Botulinum toxin and rhinorrhea</i> , Otolaryngol Head Neck Surg 1996;114(3):507
	CL	Chen W., et al., <i>Trophic interactions between sensory nerves and their targets</i> , Journal of Biomedical Science. 1999;6(2):79-85
	CM	Chiang H-Y., et al., <i>Regional difference in epidermal thinning after skin denervation</i> , Exp Neurol 1998;154(1):137-45
	CN	Coffield J., et al., <i>The Site and Action of Botulinum Neuro-Toxin</i> , from Therapy with Botulinum Toxin, Ed. Jankovic J. et al., Marcel Dekker, Inc., (1994), page 5
	CO	Dabrowski E., et al, <i>Botulinum toxin as a novel treatment for self mutilation in Lesch-Nyhan syndrome</i> , Ann Neurol 2002 Sep;52(3 Supp 1):S157
	CP	Fung L. K., et al., <i>Pharmacokinetics of Interstitial Delivery of Carmustine 4-Hydroperoxycyclophosphamide and Paclitaxel From a Biodegradable Polymer Implant in the Monkey Brain</i> , Cancer Research 58;672-684:1998

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100	CQ	Gonelle-Gispert, Carmen, et al., <i>SNAP-25a and -25b Isoforms are Both Expressed in Insulin-Secreting Cells and Can Function in Insulin Secretion</i> , Biochem J. (1999) 339 (pt 1); pp. 159-65.
	CR	Grando S., <i>Biological functions of keratinocyte cholinergic receptors</i> , J Invest Dermatol Symp Proc. 1997 Aug;2(1):41-8
	CS	Grando S., et al., <i>Activation of keratinocyte nicotinic cholinergic receptors stimulates calcium influx and enhances cell differentiation</i> . Invest Dermatol. 1996 Sep;107(3):412-8
	CT	Grando S., et al., <i>Human keratinocytes synthesize, secrete, and degrade acetylcholine</i> J Invest Dermatol. 1993 Jul;101(1):32-6
	CU	Grando S., et al., <i>Keratinocyte muscarinic acetylcholine receptors: immunolocalization and partial characterization</i> , J Invest Dermatol. 1995 Jan;104(1):95-100
	CV	Griffin John W., et al., <i>Axonal Degeneration and Disorders of the Axonal Cytoskeleton</i> , The Axon, Ed. Waxman S., et al., New York: Oxford University Press, 1995; pp. 375-390.
	CW	Habermann E., et al., <i>Tetanus Toxin and Botulinum A and C Neurotoxins Inhibit Noradrenaline Release From Cultured Mouse Brain</i> , J Neurochem 51(2);522-527:1988
	CX	Habermann E., <i>I-Labeled Neurotoxin from Clostridium Botulinum A: Preparation, Binding to Synaptosomes and Ascent to the Spinal Column</i> , Naunyn-Schmiedeberg's Arch. Pharmacol. 1974; 281, pp. 47-56
	CY	Habermann E., <i>Inhibition by Tetanus and Botulinum A Toxin of the release of [3H]Noradrenaline and [3H]GABA From Rat Brain Homogenate</i> , Experientia 44;224-226:1988,
	CZ	<i>Harrison's Principles of Internal Medicine</i> (1998), edited by Anthony Fauci et al., 14th edition, published by McGraw Hill
	CAA	Heckmann M., et al., <i>Botulinum toxin type A injection in the treatment of lichen simplex: An open pilot study</i> , J Am Acad Dermatol 2002 Apr;46(4):617-9
	CBB	Hokfelt T., <i>Neuropeptides in perspective : The last ten years</i> , Neuron 1991; 7: 867-879
	CCC	Hosoi J., et al., <i>Regulation of Langerhans cell function by nerves containing calcitonin gene-related peptide</i> , Nature. 1993 May 13;363(6425):159-63
	CDD	Hsieh S., et al., <i>Epidermal denervation and its effects on keratinocytes and Langerhans cells</i> , J Neurocytol 1996;25:513-524

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CEE	Hsieh S., et al., <i>Modulation of keratinocyte proliferation by skin innervation</i> . Journal of Investigative Dermatology, 1999;113(4):579-86
CFF	Hsieh S., et al., <i>Pathology of nerve terminal degeneration in the skin</i> , Journal of Neuropathology & Experimental Neurology. 2000;59(4):297-307
CGG	Hsieh S., et al., <i>Skin Innervation and Its Effects on the Epidermis</i> , J Biomed Sci. 1997;4(5):264-268
CHH	Hsiung-F., et al., (2001) <i>Quantitative pathology of cutaneous nerve terminal degeneration in the human skin</i> , Acta Neuropathologica 102:455-461
CII	Huang T., et al., <i>Influence of cutaneous nerves on keratinocyte proliferation and epidermal thickness in mice</i> , Neuroscience 94 :965-973, 1999
CJJ	Inaba N., et al., <i>Capsaicin-induced calcitonin gene-related peptide release from isolated rat stomach measured with a new chemiluminescent enzyme immunoassay</i> , Jpn J Pharmacol. 1996 Nov;72(3):223-9
CKK	Jacks L., et al., <i>Idiopathic toe walking: Treatment with botulinum toxin A injection</i> , Dev Med Child Neurol 2002;44(Suppl 91):6
CLL	Johnson M., <i>Synaptic glutamate release by postnatal rat serotonergic neurons in microculture</i> , Neuron 1994; 12: 433-442
CMM	Jost W., <i>Ten years' experience with botulinum toxin in anal fissure</i> , Int J Colorectal Dis 2002 Sep;17(5):298-302
CNN	Kaneko T., et al., <i>Immunohistochemical demonstration of glutaminase in catecholaminergic and serotonergic neurons of rat brain</i> , Brain Res. 1990; 507: 141-154
COO	Kasakov L., et al., <i>Direct evidence for concomitant release of noradrenaline, adenosine 5'-triphosphate and neuropeptide Y from sympathetic nerve supplying the guinea-pig vas deferens</i> . J. Auton. Nerv. Syst. 1988; 22: 75-82
CPP	Katsambas A., et al., <i>Cutaneous diseases of the foot: Unapproved treatments</i> , Clin Dermatol 2002 Nov-Dec;20(6):689-699
CQQ	Ko M., et al., <i>Cutaneous nerve degeneration induced by acrylamide in mice</i> , Neuroscience Letters. (2000)293(3):195-8
CRR	Komuves Laszlo et al., <i>Epidermal expression of the full-length extracellular calcium-sensing receptor is required for normal keratinocyte differentiation</i> , J. Cell Physiol. 2002 Jul;192(1); pp. 45-54
CSS	Krnjevic K., <i>Central cholinergic mechanisms and function</i> . Prog Brain Res. 1993;98:285-92

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BB	CTT	Kupfermann I., <i>Functional studies of cotransmission</i> , <i>Physiol. Rev.</i> 1991; Vol. 71, No. 3, July 1991; pp. 683-732.
1	CUU	Lee M., et al., <i>Clinical and electrophysiological characteristics of inflammatory demyelinating neuropathies</i> , <i>Acta Neurol Taiwan</i> 1997;6:283-288
	CVV	Legat F., et al., <i>Repeated subinflammatory ultraviolet B irradiation increases substance P and calcitonin gene-related peptide content and augments mustard oil-induced neurogenic inflammation in the skin of rats</i> , <i>Neurosci Lett.</i> 2002 Sep 6;329(3):309-13
	CWW	Li Y., et al., <i>Sensory and motor denervation influences epidermal thickness in rat foot glabrous skin</i> , <i>Exp Neurol</i> 1997;147:452-462 (see page 459)
	CXX	Lin Y., et al., (2001) <i>Cutaneous nerve terminal degeneration in painful mononeuropathy</i> , <i>Experimental Neurology</i> . 170(2):290-6
	CYY	Lin Y., et al., <i>Quantitative sensory testing: normative values and its application in diabetic neuropathy</i> , <i>Acta Neurol Taiwan</i> 1998;7:176-184
	CZZ	Lundberg J., <i>Pharmacology of cotransmission in the autonomic nervous system: Integrative aspects on amines, neuropeptides, adenosine triphosphate, amino acids and nitric oxide</i> , <i>Pharmacol. Rev.</i> 1996; 48: 113-178
	CAAA	Marchese-Ragona, Rosario, et al., <i>Management of Parotid Sialoceles with Botulinum Toxin</i> , <i>The Laryngoscope</i> 109:1344-1346:1999
	CBBB	McCarthy B., et al., <i>Cutaneous innervation in sensory neuropathies: evaluation by skin biopsy</i> , <i>Neurol</i> 1995;45:1848-1855
	CCCC	<i>Mov Disord</i> , 10(3):376:1995
	CDDD	Moyer E. et al., <i>Botulinum Toxin Type B: Experimental and Clinical Experience</i> , being chapter 6, pages 71-85 of "Therapy With Botulinum Toxin", edited by Jankovic, J. et al. (1994), Marcel Dekker, Inc.
	CEEE	Naumann, Markus, et al., <i>Botulinum Toxin Type A in the Treatment of Focal, Axillary and Palmar Hyperhidrosis and Other Hyperhidrotic Conditions</i> , <i>European J. Neurology</i> 6 (Supp 4): S111-S1150:1999
	CFFF	Ndoye A., et al., <i>Identification and mapping of keratinocyte muscarinic acetylcholine receptor subtypes in human epidermis</i> , <i>J Invest Dermatol.</i> 1998 Sep;111(3):410-6
✓	CGGG	Nguyen V., et al., <i>Keratinocyte acetylcholine receptors regulate cell adhesion</i> <i>Life Sci.</i> 2003 Mar 28;72(18-19):2081-5

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<i>158</i>	CHHH	Nguyen V., et al., <i>Programmed cell death of keratinocytes culminates in apoptotic secretion of a humectant upon secretagogue action of acetylcholine</i> J Cell Sci. 2001 Mar;114(Pt 6):1189-204
	CIII	Nicholas A., et al., <i>Glutamate-like immunoreactivity in medulla oblongata catecholamine/substance P neurons</i> , NeuroReport 1990; 1: 235-238
	CJJJ	Nicholas A., et al., <i>Serotonin-, Substance P- and Glutamate/Aspartate-like Immunoreactivities in Medullo-Spinal Pathways of Rat and Primate</i> , Neuroscience, Vol. 48, No. 3, pp. 545-559
	CKKK	Palacios J., et al., <i>Cholinergic neuropharmacology: an update</i> , Acta Psychiatr Scand Suppl. 1991;366:27-33
	CLLL	Pan C., et al., (2001) <i>Degeneration of nociceptive nerve terminals in human peripheral neuropathy</i> , Neuroreport. 12(4):787-92
	CMMM	Pearce L.B., <i>Pharmacologic Characterization of Botulinum Toxin For Basic Science and Medicine</i> , Toxicon 35(9):1373-1412 at 1393
	CNNN	Rogers J., et al., <i>Injections of botulinum toxin A in foot dystonia</i> , Neurology 1993 Apr;43(4 Suppl 2)
	COOO	Sanchez-Prieto J., et al., <i>Botulinum Toxin A Blocks Glutamate Exocytosis From Guinea Pig Cerebral Cortical Synaptosomes</i> , Eur J. Biochem 165:675-681:1897
	CPPP	Schantz E.J., et al, <i>Properties and use of Botulinum toxin and Other Microbial Neurotoxins in Medicine</i> , Microbiol Rev. 56:80-99:1992
	CQQQ	Sevim S., et al., <i>Botulinum toxin-A therapy for palmar and plantar hyperhidrosis</i> , Acta Neurol Belg 2002 Dec;102(4):167-70
	CRRR	Singh, <i>Critical Aspects of Bacterial Protein Toxins</i> , pages 63-84 (chapter 4) of Natural Toxins II, edited by B.R. Singh et al., Plenum Press, New York (1976)
	CSSS	Sloop, R. Richard, et al., <i>Reconstituted Botulinum Toxin Type A Does Not Lose Potency in Humans if it is Refrozen or Refrigerated for 2 Weeks Before Use</i> , Neurology, 48:249-53:1997
	CTTT	Sneddon P., et al., <i>Pharmacological evidence that adenosine triphosphate and noradrenaline are cotransmitters in the guinea-pig vas deferens</i> . J. Physiol. 1984; 347: 561-580
	CUUU	Suputtitada A., <i>Local botulinum toxin type A injections in the treatment of spastic toes</i> , Am J Phys Med Rehabil 2002 Oct;81(10):770-5
	CVVV	Weigand et al, <i>Nauny-Schmiedeberg's Arch. Pharmacol.</i> 1976; 292, 161-165
<i>158</i>	CWWW	Whitehouse P., et al., <i>Nicotinic and muscarinic cholinergic receptors in Alzheimer's disease and related disorders</i> , J Neural Transm Suppl. 1987;24:175-82

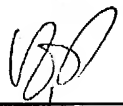



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	CXXX	Wu T., et al., <i>Demonstration of human papillomavirus (HPV) genomic amplification and viral-like particles from CaSki cell line in SCID mice</i> , J Virol Methods 1997;65:287-298
	CYYY	Xu Z-QD., et al., <i>Galanin/GMAP- and NPY-like immunoreactivities in locus coeruleus and noradrenergic nerve terminals in the hippocampal formation and cortex with notes on the galanin-R1 and - R2 receptors</i> , J. Comp. Neurol. 1998; 392: 227-252
	CZZZ	Xu Z-QD., et al., <i>Galanin-5-hydroxytryptamine interactions: Electrophysiological, immunohistochemical and in situ hybridization studies on rat dorsal raphe neurons with a note on galanin R1 and R2 receptors</i> . Neuroscience 1998; 87: 79-94
	CAAA	Zia S., et al., <i>Receptor-mediated inhibition of keratinocyte migration by nicotine involves modulations of calcium influx and intracellular concentration</i> , J Pharmacol Exp Ther. 2000 Jun;293(3):973-81

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